### DRAFT

# STATE OF ALABAMA MEDICAID AGENCY — FY10 IT STRATEGIC PLAN WORKSHEET

#### IT MISSION

To provide information systems support to the Alabama Medicaid Agency.

#### IT VISION

To provide reliable, quality information system solutions supporting and empowering our users to efficiently and effectively carry out the mission of the Alabama Medicaid Agency

#### VALUES

Excellence

We are committed to delivering quality customer services that consistently meet the Agency's needs and expectations.

Integrity

Our customers can trust in the quality and reliability of staff to provide professional services, security, and support meeting their needs.

• Respect

We treat our employees, customers, recipients, providers, and stakeholders with dignity and honesty.

• Innovation

We explore new ideas and new ways of doing things to effectively meet the changing needs of our customers.

Teamwork

Our success depends upon establishing and maintaining effective collaborative partnerships throughout our Agency.

## **CUSTOMERS** (Expectations)

- Medicaid Agency employees
- Electronic Data Systems (EDS)
- Federal and State agencies
- Contractual and mandated private entities Expectations
- Reliable quality services and support
- > Timely and responsive services and support
- Ensure data security and integrity
- Effectively communicate IT concepts, capabilities, and options to users

- Focused on user needs balanced with division resources
- Maintain general knowledge of operational business practices
- ➤ IT staff maintain relevant knowledge and expertise of Information Technologies
- IT will be given the resources needed to meet customer needs

## STAKEHOLDERS (Expectations)

- Medicaid providers and applicants/eligibles
- Executive Branch
- Legislative Branch
- Federal Agencies
- Other State agencies
- Other Agency business associates
- Utility companies

#### Expectations

- Ensure data and information security and integrity
- > Timely and responsive services and support

#### WORKLOAD MEASURES

W1: # of hardware devices supported

W2: # of unplanned system downtime incidents

W3: # of applications supported

W4: # of user helpdesk requests

W5: # of user application requests/completed

W6: # of user access add/change/remove requests

W7: # of telecommunications requests

#### **STRENGTHS**

- Experienced staff
- Expertise and knowledge of supported systems and Medicaid infrastructure
- IT infrastructure
- Leadership support for IT initiatives
- Configuration Management and Quality Assurance and Control staff in place that use Capability Maturity Model Integrated (CMMI) goals and practices

#### WEAKNESSES

- Inadequate staffing to support development and maintenance
- Lack of adequate resources to support cross training required to provide needed staffing flexibility
- · Lack of a tested disaster recovery capability
- Lack of adequate communication to monitor IT project progress and identify process shortfalls
- Lack of adequately defined metrics and benchmarks
- Inadequate up-to-date policies and procedures to govern IT infrastructure
- Longevity of IT staff with potential for retirement

#### **OPPORTUNITIES**

 Explore new technology offering that support and enhance Medicaid's mission

#### **THREATS**

- Back-up and restore capabilities are inadequate to support disaster recovery
- Lack of resources in the General Fund to meet needs
- Projected reduction in federal funding support
- Inability of the State Personnel and Merit System to consistently attract, hire, and retain qualified IT personnel

#### **CRITICAL ISSUES**

INTERNAL None

#### **EXTERNAL**

EC1: ISD must accomplish their planned goals regarding establishing a tested and operational disaster recovery facility (G3)



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#### **KEY GOALS (1-3)**

- G1: **AMAES Reengineering** To have a MITA compliant reengineered AMAES system by FYE 2012
- G2: **Disaster Recovery** Agency able to continue all critical functionality in the event of any disaster by FYE 2013.
- G3: MMIS Implement a business process driven MMIS that realizes the value of a service oriented architecture by 2013.
- G4: **Document & Image Management** To have all internal/external forms electronic or scanned and all G.B reports in electronic format by FY2013
- G5: **Remote Access** Enable remote access to all the internal Medicaid systems by the end of FY12.

#### KEY GOALS, OBJECTIVES, STRATEGIES

G1: **AMAES Reengineering** - To have a MITA compliant reengineered AMAES system by FYE 2012

**OBJ1: MITA Assessment Complete** 

S1: APD Approved

S2: ITB released, bid confirmed & awarded

S3: Vendor assessment

OBJ2: ITB for Modernization/Reengineering

S1: APD Approved

S2: ITB released & vendor bid confirmed

S3: ITB awarded

OBJ3: Complete DB2 conversion

S1: Continue project plan

S2: complete JAD sessions w/users

S3: Complete time table for conversion

S4: Test changes

S5: Make changes

S6: Retest changes

S7: Sign off by users

- G2: **Disaster Recovery** Agency able to continue all critical functionality in the event of any disaster by FYE 2013.
  - OBJ1: To have an Agency approved, written comprehensive COOP/disaster recovery plan by FYE 2010.

S1: Identify essential critical functions

S2: Identify key personnel & agency org. chart

S3: Identify and determine order of succession

S4: Identify and determine delegation of authority

S5: Identify alternative communication plans & Execute

S6: Identify alternative sites for work

S7: Identify possible disaster scenarios and determine actions required in each scenario to continue critical functions in each type of loss

S8: Management approval

G3: MMIS – Implement a business process driven MMIS that realizes the value of a service oriented architecture by 2013.

OBJ1: By 2010 fully define all requirements for the new MMIS

S1: Cultural change (Business Function Driven)

S2: MITA Assessment completed

A1: Attain user Input A2: New takeover

AZ: New takeov

S3: Awarded ITB

S4: Approved project plan

S5: Completed JAD sessions

G4: **Document & Image Management** – To have all internal/external forms electronic or scanned and all G.B reports in electronic format by FY2013

OBJ: 95% of all jobs/reports on COLD systems by FY2010 (DMS)

S1: Identify COLD candidates – forms 103/104

S2: Test Procedures

S3: Implement current process for reports; Develop new process for forms

- G5: **Remote Access** Enable remote access to all the internal Medicaid systems by the end of FY12.
  - OBJ1: Complete assessment of current & future RA requirements & alternative solutions by FYE2010
  - S1: Assemble internal team (IT, Program Areas, senior management & ISD) for current & future RA regulations by FYE2010
  - S2: ITB for validation of internal assessment & other RA requirements and presentation of solution alternatives by FYE2010

OBJ2: Implementation of selected RA solution by FYE2011

S1: ITB for implementation of selected RA solution by FYE2011

